



120047

URBAN DISTRICT COUNCIL OF WORSLEY

ANNUAL REPORT

OF THE

Medical Officer of Health

AND THE

Chief Public Health Inspector



1965

WORSLEY URBAN



DISTRICT COUNCIL

*With the Compliments
of the
Medical Officer of Health*

**PUBLIC HEALTH DEPARTMENT
TOWN HALL
WORSLEY
MANCHESTER**

Tel.: WAL. 4551 (10 Lines)

	<u>I N D E X</u>	<u>Page No.</u>
Atmospheric Pollution	23
Births and still-births	9
Cancer	10
Complaints investigated	20
Deaths	10
Disinfestation	25
Factories Acts 1937 and 1948	25
Food, inspection and supervision of	21 and 22
General Sanitation	24
Health services, general provision of	13 - 17
Housing	20
Infant Mortality	9
Infectious diseases, prevalence and control	11
Introductory letter - Medical Officer of Health	5 & 6
Introductory letter - Chief Public Health Inspector	19
Legislation and Byelaws in force in the district	18
Maternal mortality	9
Members of the Council and of the Health Committee	3
Mortuaries	10
National Assistance Act, 1948 Section 47	13
Office Routine	20
Petroleum (Regulations) Acts, 1928 and 1936	25
Public Sanitary Conveniences	24
Public Baths	17
Refuse Collection Disposal and Salvage	26
Rodent Control	25
Shops Act, 1950	25
Staff of the Public Health Department	4
Statistics and social conditions	7 - 9
Statistical Tables I to XXIII	27 - 56
Tuberculosis	11
Vaccination and Immunisation	12 & 13
Water Supply	24

LIST OF TABLES
(at end of Volume)

<u>Table No.</u>		<u>Page No.</u>
I	Vital Statistics	27
II	Birth Rate, Death Rate & Infantile Mortality	28
III	Causes of Death	29
IV	Age Distribution of Deaths	30
V	Notifiable Diseases	31 & 32
VI	Infectious Diseases	33
VII	Tuberculosis - New Cases and Deaths	34
VIII	Tuberculosis - Number of Cases on Register	35
IX	Tuberculosis - Incident and Death Rates, 1946-65	36
X	Complaints Investigated	37
XI	Public Health Inspector's Visits	38 & 39
XII	Nuisances Found and Abated	40
XIII	Houses in Clearance Areas	41 & 42
XIV	Housing Statistics	43 - 45
XV	Animals Slaughtered and Inspected	46
XVI	Other Foods Inspected and Condemned	47
XVII	Samples obtained for Analysis	48
XVIII	Number and Type of Food Premises	49
XIX	Food Premises - Defects found and remedied	50
XX	Atmospheric Pollution	51 & 52
XXI	Factories Acts 1937 & 1948 and Offices, Shops and Railway Premises Act 1963	53 & 54
XXII	Rodent Control	55
XXIII	Motor Transport	56
XXIV	Salvage Collection	56

W O R S L E Y U R B A N D I S T R I C T C O U N C I L

LIST OF MEMBERS OF THE COUNCIL

DURING THE MUNICIPAL YEAR 1965/66.

Chairman of the Council

Councillor A. Shaw, J.P.

Vice-Chairman

Councillor S. Palin

Councillor J. Bingham	* Councillor E. Mann, B.E.M. J.P.
Councillor Mrs. N. Brierley	∅ Councillor S. Mann
∅ Councillor Mrs. A. C. Eastham	Councillor S. Martin
∅ Councillor H. Doyle, C.Eng., J.P., A.M.I.E.E., A.M.C.T.,	∅ Councillor Mrs. E. Meeson
∅ Councillor W. Edge, A.M.I.E.E.	Councillor C. Mullineux
Councillor H. Gorton	∅ Councillor W.B. Pennington, B.Sc.
∅ Councillor A. E. Hall J.P.,	∅ Councillor P. Rowson, J.P.
Councillor Mrs. E. Hall	∅ Councillor J. Stell
Councillor E. Harper, J.P.,	Councillor T. Oldfield A.M.I.E.E.
Councillor S. E. Higginbottom	Councillor A. Williams J.P. C.C.
∅ Councillor E. J. Holt, A.I.M.L.T., M.R.I.P.H.H.	∅ Councillor Mrs. M. Wood

Clerk of the Council

R. E. Huband - Solicitor

* Chairman of the Public Health Committee

∅ Vice-Chairman of the Public Health Committee

∅ Members of the Public Health Committee

P U B L I C H E A L T H O F F I C E R S

Medical Officer of Health

W.J. ELWOOD, M.B., B.Ch., B.A.O., D.P.H.

Deputy Medical Officer of Health

J.G.A.S. WILLIAMSON, M.D., D.P.H.

◆ Chief Public Health Inspector and Cleansing Superintendent

F. HAWORTH, M.A.P.H.I., A.R.S.H., (a.b.c.d.)

Deputy Chief Public Health Inspector

K.S. ROWLANDS-PRICE (a.b.)

Additional Public Health Inspectors

D. S. CHADWICK, M.R.S.H. (a) (to 15.8.65)

D. MORRELL, (a)

P.A. DOYLE, M.A.P.H.I., M.R.S.H. (a)

M. HUGHES, M.A.P.H.I., (a.b.) (from 1.11.65)

Pupil Public Health Inspector

R. MORTIMER

Technical Assistant/Clerk of Works

B. COYNE

Clerks & Typists

MRS. N. NUTTALL - Senior Clerk/Typist

MRS. J.O'CONNELL - Clerk/Typist

MRS. A. SOWERBY - Part-time Clerk/Typist

- NOTES:
- (a) Holds the Public Health Inspector's Certificate
 - (b) Holds the Meat Inspector's Certificate
 - (c) Holds the Certificate in Sanitary Science as applied to Public Works and Buildings.
 - (d) Holds the Associate Membership Certificate of the Institute of Public Health Engineers.
 - (e) Holds the Smoke Inspector's Diploma.
 - (f) Holds the Diploma in Health Engineering.

ANNUAL REPORT
of the
MEDICAL OFFICER OF HEALTH
for the year 1965

Public Health Department,
Town Hall,
WORSLEY, Manchester.

Tel: WALKden 4551
S.T.D. Trunk Calls: 061 WAL 4551

TO THE CHAIRMAN AND MEMBERS OF THE WORSLEY URBAN DISTRICT COUNCIL

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present to you my annual report on the health of the Urban District during the year 1965, as required by Regulation 5(3) and Regulation 15 (5) of the Public Health Officers Regulations, 1959, and requested by the Minister of Health in Circular 1/66.

Readers of previous annual reports on the health of the District will have appreciated how the fluctuations in vital statistics calculated on the statutory notifications of births and registrations of deaths in a single year not infrequently afford the opportunity of drawing attention to some new low or high record. The year under report throws up an all-time low still-birth rate for the District of only 8.6 per 1000 total births; the previous best rate had been that for 1959, namely 14.1. It is of course more realistic to assess the District in rates like these by the yardstick of a five-year average, and the still-birth rate over the five years 1960-64 had been 22.5; the national rate for 1965 was 15.7. The low infant mortality rate of 16.1 per 1,000 live births is another rate for the year worthy of special mention. Bettered only twice before in the history of the District, in 1959 and 1963, this rate compares favourably with the average for the previous five years, 21.9, and with the national rate for 1965, 19.0. It is interesting to note that for the third year in succession the live birth rate, 17.6 per 1,000 population, has shown an increase on the rate for the previous year; this has been contrary to the national trend, where the rise stopped in 1964 and the rate for 1965 (18.1) showed a fall as compared with that for 1964 (18.4).

The picture presented by the notifications received during the year in respect of the diseases which are notifiable by Statute or Regulation was quite unspectacular, and would appear to have revealed no situation which should occasion anxiety. You will be aware however that cases of infectious hepatitis do occur from time to time, and that this infection gives rise to a prolonged and debilitating illness. This disease has been made compulsorily notifiable in the County Borough of Manchester, and it will be interesting to learn from the experience now being gained there whether effective methods of control can be devised. Just prior to the time of writing, the Chief Medical Officer of the Ministry of Health informally requested all general practitioners - in view of the prevalence of cases of variola minor (smallpox) in this country during recent months - to inform the local Medical Officer of Health of the occurrence in their practice of any cases of chickenpox presenting unusual features, and this is being done in Worsley.

Early this year the Ministry of Pensions and National Insurance published a report on an enquiry into the incidence of incapacity for work in different areas and occupations. In a chapter contributed by the Warren Spring Laboratory there is demonstrated statistically what earlier studies have suggested has been the case; namely, that there is a significant correlation between bronchitis incapacity in middle-aged men and the average levels both of smoke (suspended matter) and of sulphur dioxide in high density residential districts. This report also reveals more incapacity from arthritis and rheumatism in heavily smoke-polluted areas. Findings like these should continue to act as a spur in the drive for clean air. Though it is pleasing to note that your third Smoke Control Order became operative on 1st July 1966, it seems a pity that the confirmation of your fourth Order is likely to be delayed by the necessity for a Public Inquiry to be held in order to consider objections formally lodged. The plain fact, however, has to be noted for the record that the effective position at the end of the year under report was exactly the same as it had been at the end of 1964 and at the end of 1963, namely that only 11% of the premises in the Urban District were included in the two areas subject to operative Orders.

Besides clean air, for which we are striving, it is good to be able to record that constant vigilance has ensured throughout the year the continued safety of the food offered for sale in the District. Since this is the first full year to be the subject of report since the Council assumed on 1st April, 1964 the full powers of a Food & Drugs Authority, the relevant section of Mr. Haworth's report and Tables XVI to XIX will be studied with interest.

My thanks are due to Mr. Haworth and the Staff of the Department for their loyal service, to the Clerk of the Council and officers of other Departments for helpful advice and ready co-operation, and to you for the support and confidence you have given throughout the year.

I am, Ladies and Gentlemen,

Yours Obediently,

WILLIS J. ELWOOD,

Medical Officer of Health.

September, 1966.

STATISTICAL SUMMARY

VITAL STATISTICS (See also Tables I, II and III)

	<u>Male</u>	<u>Female</u>	<u>Total</u>
(Legitimate	408	353	761
Live Births (Illegitimate	22	23	45
(Total	430	376	806
Live birth rate per 1,000 estimated population:-			
Crude Birth Rate			17.6
Adjusted Birth Rate			16.9
Illegitimate live births per cent of total live births			5.6
	<u>Male</u>	<u>Female</u>	<u>Total</u>
(Legitimate	5	2	7
Still-Births (Illegitimate	-	-	-
(Total	5	2	7
Still Birth Rate per 1,000 live and still births			8.6
	<u>Male</u>	<u>Female</u>	<u>Total</u>
Total live and still-births	435	378	813
	<u>Male</u>	<u>Female</u>	<u>Total</u>
Infant deaths under 1 year of age			
(Legitimate	10	2	12
(Illegitimate	-	1	1
(Total	10	3	13
Infant mortality rate per 1,000 live births - total			16.1
" " " " " " " - legitimate			14.9
" " " " " " " - illegitimate			1.2
	<u>Male</u>	<u>Female</u>	<u>Total</u>
Infant deaths under 4 weeks of age			
(Legitimate	7	2	9
(Illegitimate	-	1	1
(Total	7	3	10
Neo-Natal mortality rate per 1,000 live births			12.4
Early Neo-Natal Mortality rate per 1,000 live births			11.2
Perinatal mortality rate per 1,000 total births			19.7
Maternal deaths (including abortion)			Nil
Maternal mortality rate per 1,000 total births			Nil
	<u>Male</u>	<u>Female</u>	<u>Total</u>
Total deaths	257	227	484
Death rate per 1,000 estimated population			
Crude Rate			10.6
Adjusted Rate			15.2
Deaths from Measles, Diphtheria, Whooping Cough			Nil
Deaths from Cancer			80
<u>ENGLAND AND WALES</u>			
Birth rate per 1,000 population			18.1
Death rate per 1,000 population			11.5

GENERAL STATISTICS

Area of the district in acres	7242
Population - 1961 Census	40,393
- Registrar General's estimated mid-1965	45,830
Number of inhabited houses at 31st December, 1965	15,470
Rateable Value at 31st December, 1965	£1,460,894
Sum represented by Penny Rate, 1965	£5,750

PHYSICAL FEATURES AND SOCIAL CONDITIONS

The area of the Urban District is 7,242 acres. It is bounded on the north by the Borough of Farnworth and the Urban District of Kearsley, on the east by the Borough of Swinton & Pendlebury, on the south by the Borough of Eccles and the Urban District of Irlam, and on the west by the County Borough of Bolton and the Urban District of Tyldesley.

The area slopes gradually from north to south, the highest point being Spa Lane, near the Farnworth boundary which is 379 feet above ordnance datum, and the lowest point is in Barton Road near the Eccles boundary which is 76 feet above ordnance datum.

The district is mixed in character being partly rural, partly residential and partly industrial. A large part of the district is subject to mining subsidence.

The district is well served by transport facilities. The Bridgewater Canal, along which large quantities of coal are transported, traverses the district from east to west.

Two trunk roads, the Liverpool East Lancashire Road (A.580) and the Manchester to Chorley Road (A.6), and a length of the M.62 Motorway pass through the district, the latter terminating at Worsley Court House. In addition there are many mineral railway lines radiating from collieries to the various disposal points.

A wide variety of industry is carried on in the district. The principal industries are as follows:- iron and brass foundries, light and heavy engineering, tailoring and garment making, cotton spinning, weaving and dyeing, chemical manufacture and food preparation and processing. In addition a large proportion of the population is employed in the mining industry.

No conditions of occupation appear to have had a prejudicial effect on the health of residents in the district.

There were 15,470 inhabited houses at the 31st December. This represents a density of 2.96 persons per occupied dwellinghouse.

POPULATION (TABLE II)

The resident population of Worsley estimated by the Registrar General at mid-1965 was 45,830 an increase of 1,770 on the estimated population for the previous year (44,060), an increase of 18,480 on the 1951 census, and an increase of 5,437 on the 1961 census.

BIRTHS (see Table I and II)

The number of live births during 1965 was 806 (430 males and 376 females) as compared with 744 in 1964. This gives a live birth-rate of 17.5 per 1,000 population which is a little above the rate for the previous year (16.9) and above the rate for the five years 1960/1964 (16.9)

STILL-BIRTHS (see Table I)

The still-births numbered 7. The still-birth rate was 8.6 per 1,000 live and still-births as compared with 19.8 per 1,000 in 1964 and an average rate of 22.5 for the five years 1960/1964.

MATERNAL MORTALITY (See Table I)

No maternal deaths occurred during the year 1965. Only one such death has occurred during the five years 1960/1964.

INFANT MORTALITY (See Table I and II)

During 1965 there were 13 deaths of infants under one year of age, which gives an infant mortality rate of 16.1 per 1,000 live births. This rate is below the average rate of 21.9 for the five years 1960/64 and is also below the National rate of 19.0 in 1965.

The neonatal deaths, i.e. the number of deaths occurring in the first month of life, were 10 giving a neonatal mortality of 12.4 per 1,000 live births as compared with an average rate of 14.8 for the five years 1960/1964.

The perinatal deaths i.e. the number of still-births (7) plus the number of deaths occurring during the first seven days of life (9) were 16. This gives a perinatal mortality rate of 19.7 per 1,000 live and still-births.

The causes of the 13 infant deaths were as follows:-

Anoxia	-	1 death
Acute Renal Failure	-	1 death
Broncho Pneumonia	-	2 deaths
Neonatal Pneumonia	-	1 death
Prematurity	-	2 deaths
Gastro Enteritis	-	1 death
Asphyxia	-	1 death
Hyaline Membrane Disease	-	1 death
Asphyxia due to inhalation of vomit	-	1 death
Cerebral Haemorrhage	-	2 deaths

The number of deaths at all ages during the year was 484 compared with 435 in 1964. The crude death rate was 10.6 per 1,000 of the population as compared with 9.9 for 1964. If the death rate for the District is to be fairly compared with that which obtains in neighbouring districts it should be multiplied by the Registrar General's "comparability factor" (1.44 for Worsley) to give the adjusted death rate of 15.2 per 1,000 population. This factor takes into account the differing age structure of the populations in different districts and the presence in any district of a chronic sick hospital (which would otherwise weight unfavourably the death rate for that district). The death rate for England and Wales for 1965 was 11.5 per 1,000 population.

The causes of death are clearly set out in Table III. It will be seen from the table that the greatest number of deaths was due to causes relating to the heart or circulatory system (causes Nos. 17 to 21) which together accounted for 256 deaths or 52.9% of the total. The high proportion of deaths due to cancer is given separate mention below. Bronchitis was responsible for 37 deaths or 7.6 per cent of the total deaths.

CANCER

The number of deaths which have been due to this cause (including leukaemia) in recent years has been as follows:-

	<u>1961</u>	<u>1962</u>	<u>1963</u>	<u>1964</u>	<u>1965</u>
Cancer to stomach	14	14	12	10	12
Cancer of lung, bronchus	19	20	22	12	19
Cancer of breast	9	6	8	8	7
Cancer of Uterus	5	4	1	2	3
Cancer of other sites	28	38	42	43	38
Leukaemia, aleukaemia	1	1	1	2	1
	<hr/> 76	<hr/> 83	<hr/> 86	<hr/> 77	<hr/> 80

The deaths from this cause in 1965 represent 16.5% of all deaths in the district, and give a cancer mortality rate of 1.7 per 1,000 population. The National rate for 1965 was 1.75 per 1,000 population.

UNCERTIFIED DEATHS AND INQUESTS

During the year there were 115 deaths (76 males and 39 females) in which the causes of death were certified after post-mortem examination and/or coroner's inquests. This represents 23.8% of all deaths in the district (compared with 19.3% in the previous year).

There were 43 inquests held and the coroner's verdict was as follows:-

Accidental death	-	15
Suicide	-	8
Misadventure	-	4
Natural causes	-	7
Open Verdict	-	4
Drowning	-	1
Industrial Diseases	-	3
Infanticide	-	1

MORTUARIES

31 bodies from Little Hulton police were directed to Bolton General Hospital.

In addition, 39 bodies from the Walkden police area were directed to the Bridgewater Hospital for post mortem examination.

PREVALENCE AND CONTROL OF INFECTIOUS DISEASES (TABLE V)

There were 327 notifications of infectious disease (including tuberculosis) during the year compared with 480 during 1964. 232 of these were cases of measles.

There were 32 confirmed cases of dysentery which was a decrease of 60 on the previous year.

There were three confirmed cases of food poisoning.

There were three confirmed cases of para-typhoid.

TUBERCULOSIS

Statistical particulars relative to the incidence of tuberculosis are given in Tables VII, VIII and IX. It will be seen that there were 8 new cases during the year (7 respiratory and 1 non-respiratory) and that there were five deaths. These deaths represent a death rate from tuberculosis of 0.10 per 1,000 population, which compares with the rate for England and Wales of 0.048. It will be seen from Table VIII that there was a net decrease of 22 in the total number of cases known to the Department and resident in the District.

VACCINATION AND IMMUNISATION

Vaccination against Smallpox

Infant vaccination gives a measure of protection to the individual for many years; should the disease be contracted subsequently it is generally in a modified form and a fatal issue is unlikely.

The following figures show the number of vaccinations done in the district during 1965 and the previous two years:

	<u>1965</u>	<u>1964</u>	<u>1963</u>
(a) Number of primary vaccinations	310	220	102
(b) Number of re-vaccinations	40	96	60

Immunisation against Diphtheria, Whooping Cough and Tetanus

Under arrangements made by the County Council, parents have the opportunity of having their children immunised from the age of four months. These protective injections are given free of charge at clinics and by general practitioners at their surgeries. The County Council pays a fee to general practitioners for sending in a record card containing particulars of these immunisations.

The following table shows the number of children who were immunised during the year.

	<u>Primary</u>	<u>Reinforcing</u>
Children protected against:-		
Diphtheria	645	1032
Whooping Cough	620	563
Tetanus	669	1039
Total Diphtheria immunisations in 1964	621	643

Vaccination against Poliomyelitis

During the year under report the number of persons who received primary vaccination was 823 compared with 669 in the previous year, and the number of persons who were given reinforcement doses was 1677 compared with 353 in 1964.

Early in 1962 the use of Sabin vaccine by mouth was commenced, thus simplifying the administration of protection against this disease.

B.C.G. Vaccination against Tuberculosis

Under arrangements made by the County Council, parents of children about to leave school may be invited to consent to their children being skin-tested for susceptibility to tuberculosis, and to their being vaccinated against tuberculosis with B.C.G. vaccine if the skin-test shown them to be susceptible to this disease. During 1965, 575 school children were skin-tested in this manner, 478 were found to be susceptible to tuberculosis and 469 of them were vaccinated with B.C.G. Any questions about B.C.G. should be raised with the School Medical Officer at the clinic.

NATIONAL ASSISTANCE ACT, 1948

Section 47 of this Act, as amended in 1951, gives power to remove compulsorily to hospital or Part III accommodation, persons in need of care and attention, which they are unable to provide for themselves and which they are not receiving from other persons.

Action is only taken as a last resort when a person is in an advanced state of neglect and is unwilling to go voluntarily.

No case arose during the year in which action under this section was required.

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA

I Services Provided by the Manchester Regional Hospital Board

1. HOSPITALS

The only hospital in the District, Peel Hall, Little Hulton, is a small unit which accommodates both male tuberculosis and female psychogeriatric cases.

The district is served in the main by the undermentioned hospitals.

- | | | |
|-------------------------|---|---|
| A. General | - | Bolton Royal Infirmary, Salford Royal Hospital |
| B. Infectious Diseases- | | Astley Hospital, Astley; Hulton Hospital, Bolton; Ladywell Hospital, Salford; Monsall Hospital, Manchester. |
| C. Maternity | - | Bolton District General Hospital, Farnworth; Hope Hospital, Salford; Park Hospital, Davyhulme. |

2. TUBERCULOSIS SERVICES

Whilst certain aspects of this work, more particularly the domiciliary visiting of cases and contacts, come within the province of the Divisional Medical Officer, the Regional Hospital Board does provide the following:-

- A. Chest Clinic, 19-23 Darley Street, Farnworth. New cases referred by their family doctors should attend any Tuesday morning between 9.0.a.m. and 9.30.a.m.
- B. Mass Miniature Radiography Surveys are carried out periodically in the district by the Board's No. 4 Unit, which is based on Bolton.

3. VENERIAL DISEASES CLINICS

St. Luke's Clinic, 11 Duke Street, Liverpool Road, Manchester, 3.
The Clinic, Civic Centre, Bolton.

II. Services provided by the Local Health Authority

Worsley is one of the three constituent districts of Lancashire County Council Health Division No. 15 which in addition includes the Borough of Eccles and the Borough of Swinton and Pendlebury.

The Services which are provided by the County Council are as follows:-

1. Care of Mothers and Young Children; this includes ante-natal and child welfare clinics, dental care, distribution of welfare foods and day nurseries.
2. School Health Service.
3. Midwifery.
4. Health visiting.
5. Home Nursing.
6. Vaccination and Immunisation.
7. Ambulance Service.
8. Prevention of illness, care and aftercare; this includes chiropody, health education, loans of nursing equipment, and convalescence for those who have been ill.
9. Home Help Service.
10. Mental Health.
11. Arrangements for the welfare of blind, deaf and dumb, crippled and handicapped persons.
12. Provision of Residential Accommodation for the Aged and Infirm.

Your Medical Officer of Health, in his capacity as Divisional Medical Officer is the Officer locally responsible for the administration of these services, and any enquiry in regard to them should be addressed to him:-

Dr. W. J. Elwood, D.P.H.,
Divisional Medical Officer,
Lancashire County Council Health Division No. 15,
33 Green Lane,
Patricroft.

A brief resume of the above services as available to residents in Worsley is given below (and in the order which they are named above):-

	<u>Centre</u>	<u>Hours of Attendance</u>
<u>Ante-Natal & Post Natal</u>	1. 51, Park Road, Walkden	Wednesday, 2.0.p.m. to 4.0.p.m.
	2. Haysbrook Avenue, Little Hulton	Wednesday, 2.0.p.m. to 4.0.p.m.
<u>Child Welfare</u>	1. 51, Park Road, Walkden	Thursday, 10.0.a.m. to 12 noon
		Thursday, 2.0.p.m. to 4.0.p.m.
	2. Haysbrook Avenue, Little Hulton	Tuesday, 2.0.p.m. to 4.0.p.m.
		Friday, 2.0.p.m. to 4.0.p.m.
	3. The Institute, Vicars Hall Lane, Boothstown.	Tuesday, 9.30.a.m. to 11.30.a.
	4. The Court House, Worsley	Monday, 2.0.p.m. to 4.0.p.m.
		<u>Monday to Friday</u>
<u>Day Nurseries</u>	1. Magnall's Fold Walkden	7.30.a.m. to 6.0.p.m.
	2. District Centre, Little Hulton	7.30.a.m. to 6.0.p.m.
<u>Dental</u>	1. 51 Park Road, Walkden	By appointment
	2. Haysbrook Avenue, Little Hulton	By appointment
<u>Immunisation</u>	1. 51 Park Road, Walkden	By appointment
	2. Haysbrook Avenue, Little Hulton	By appointment
<u>Minor Ailments</u>	1. 51 Park Road, Walkden	School Medical Officer in attendance Friday, 9.0.a.m. to 10.0.a.m.
	2. Haysbrook Avenue, Little Hulton	School Medical Officer in attendance Friday, 9.30.a.m. to 11.0.a.m.
<u>Ophthalmic</u>	51, Park Road, Walkden	Cases referred by School Medical Officer.
<u>Orthopaedic</u>	Victoria House, Swinton	-ditto-
<u>Orthoptic</u>	Corporation Road Clinic, Eccles	-ditto-
<u>Relaxation</u>	1. 51, Park Road, Walkden	Cases referred from Ante-Natal Clinic.
	2. Haysbrook Avenue, Little Hulton	
<u>Speech Therapy</u>	Victoria House, Swinton	Cases referred by School Medical Officer

Midwifery

The following are the names and addresses of the midwives practising in Worsley as at the date of writing:-

	<u>Telephone No.</u>
Mrs. V. A. Atkinson, 47 Normanby Road, Walkden	WALKden 3125
Mrs. L.A. Leatherbarrow, 79 Grosvenor Road, Walkden	WALKden 4280
Mrs. Macrae, Tynesbank Old Farm, Little Hulton, Walkden	WALKden 5052
Mrs. D. Tirant, 22 Belcroft Drive, Little Hulton, Walkden	WALKden 5004
Miss I. Woodall, 3a Mill Hill, Little Hulton, Walkden	WALKden 5066

Health Visitors

The services of the following health visitors are available in Worsley as at the date of writing:-

	<u>Telephone No.</u>
Mrs. B. Copley, 51 Park Road, Walkden	WALkden 2230
Mrs. Hardman, 51 Park Road, Walkden	WALkden 2230
Miss A. Whaite, 51 Park Road, Walkden	WALkden 2230
Mrs. B. Hodgson, Haysbrook Avenue, Little Hulton	WALkden 4283
Miss K. M. Reddish, Haysbrook Avenue, Little Hulton	WALkden 4283
Mrs. E. I. Williams, Haysbrook Avenue, Little Hulton	WALkden 4283

Home Nurses

The Home Nurses normally work under the direction of the family doctor. The names and addresses and telephone numbers of these nurses are:-

	<u>Telephone No.</u>
Mrs. K. Clare, 2 Parkside Avenue, Worsley	WALkden 2249
Mrs. P. M. Calderly, 388 Manchester Road West, Little Hulton	WALkden 4644
Mrs. L. Shepherd, 6 Shawbrook Avenue, Ellenbrook	WALkden 2088
Mrs. M. M. T. Swarbrick, 117 Ellenbrook Road, Boothstown	WALkden 4654
Mrs. E. V. Whitehead, 33 Winchester Road, Eccles	ECCles 1324
Mrs. O'Donoghue, 28 Sandwich Road, Eccles	ECCles 5567

Ambulance Service

In an emergency anyone may call an ambulance, by going to the nearest telephone and dialling 999.

In non-urgent cases request for ambulance transport can only be made by a doctor midwife, responsible hospital official or dentist ('phone SWinton 4343).

Chiropody Service

This service is provided on behalf of the County Council (insofar as aged persons are concerned) by the Worsley Aged Persons Welfare Committee, and applications should be paid to the Hon. Secretary, Treasurer's Department, Town Hall, Worsley. A service for handicapped persons, expectant mothers and house bound cases is provided directly by the County Council and application should be made to the Divisional Medical Office

Home Help Service

Applications for domestic assistance for a household where such help is required owing to the presence of any person who is incapacitated by age, infirmity or illness or in cases where the mother is to be confined should be made to the Divisional Medical Officer.

Centre for Handicapped Persons

A social centre for handicapped persons is held on Monday and Thursday afternoon at the Community Centre, Little Hulton; the domiciliary occupational therapist, who also visits handicapped persons in their own homes, is in attendance.

III Services provided by the Lancashire Executive Council

Enquiries regarding these services should be addressed to the Secretary, Lancashire Executive Council, 42 West Cliff, Preston. Lists showing the names of family doctors, dentists, pharmacists and opticians who are under contract with the Council can be seen at any Post Office or Public Library.

IV Public Health Laboratory Service

Public Health Laboratory, Withington Hospital, Manchester, 20.

V Public Baths

At the Public Baths, Bridgewater Road, Walkden there is a swimming bath, six slipper baths and various medicinal baths.

VI Services provided by Voluntary Organisations

Organisations which help in meeting particular needs in the district are:-

British Red Cross Society; Divisional Secretary, Miss A. Wood,
1 Holly Avenue,
Walkden.

Cripples Help Society, 5 Cross Street, Manchester, 2.

Family Planning Association, Eccles & District Branch; Hon. Secretary,
Mrs. M. Addis,
10 Chatsworth Road,
Eccles.

Bolton Branch: Civic Centre, Bolton.

Leigh & District Branch: Stone House,
St. Helen's Road,
Leigh.

Manchester and Salford Blind Aid Society: 74 Great Bridgewater Street,
Manchester.

The Worsley Aged Persons Welfare Committee: Hon. Secretary,
Treasurer's Department,
Town Hall,
Walkden.

PERMISSIVE PUBLIC HEALTH LEGISLATION IN FORCE IN THE DISTRICT

Public Health Acts (Amendment) Act, 1890 - Parts II, III, IV and V.

Highways Act 1959 (Code of 1892)

Public Libraries Act, 1892 adopted 28th February, 1896

Public Libraries (Amendment) Act, 1893, adopted 28th February, 1896

Public Health Acts (Amendment) Act, 1907, Part II, Part VI,
Section 81 of Part VII, Section 87 (modified), Section 88 and
Section 90 of Part VIII and Section 95 of Part X.

Small Dwellings Acquisition Acts, 1899 - 1923 adopted 9th March, 1925

Public Health Act, 1925 Part II

Little Hulton Urban District Council Act, 1910

Little Hulton Gas Order, 1930 19th December, 1930

Swinton and Worsley Burial Board Act, 1954

BYELAWS AND REGULATIONS IN FORCE IN THE DISTRICT

Food Handling Byelaws 1950

Building Byelaws (made under the Public Health Act, 1936) 1954

Lancashire County Council Byelaw for Good Rule and Government and
Prevention of Nuisance, 1954

Lancashire County Council Byelaw for Preservation of Road Margins, 1956

Lancashire County Council Byelaw for Libraries, 1956

Byelaws with respect to Nuisances, 1957

Slaughterhouse Byelaws, 1957

ANNUAL REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR

FOR THE YEAR 1965

TO THE CHAIRMAN AND MEMBERS OF THE WORSLEY URBAN DISTRICT COUNCIL

Mr. Chairman, Ladies & Gentlemen,

I have pleasure in reporting on the environmental health services of the district and on the refuse collection and disposal service for the year ended 31st December, 1965.

The establishment of the department remained the same as for the previous year and apart from a three month period, was maintained. The loss of a member of the staff not only places an increased burden on the remaining staff but seriously disrupts the continuity so essential in the running of the department.

The effect of the numerous staff changes of the previous year persisted well into the year under review, nevertheless it has been possible to devote more time to routine inspections, particularly of food premises, in addition to attending to matters brought to the notice of the department by members of the public.

In February, the Minister of Housing and Local Government focused the attention of local authorities on the growing numbers of old motor vehicles; especially private cars, which are going out of use year by year. Many such vehicles, instead of being scrapped in an orderly way, are dumped on roads, verges, private or waste land where they remain an eyesore and a potential danger to children. The Minister suggested that local authorities should tackle this problem as part of their general responsibilities for refuse removal and disposal. The Council have accordingly undertaken to remove old vehicles and have them disposed of by arrangement with a local scrap metal merchant. Normally no charge is made for this service because old cars are usually abandoned by people who are no longer able or willing to incur any further expenditure on them and even a nominal charge may prove to be a deterrent.

Last year I reported that the Council had temporarily halted their smoke control programme until they had examined all the implications of the changed solid smokeless fuel supply situation. I am pleased to say that during the current year a decision was taken to resume activities.

Almost a third of the premises registered under the Offices, Shops and Railway Premises Act 1963 were inspected. Whilst there were no major infringements of the Act a number of minor offences were brought to the notice of the occupiers.

With the exception of certain holiday periods a weekly collection of refuse was maintained. This has been due to the response of the workmen to the task incentive scheme which was introduced in March of last year.

I wish to express my thanks to the Chairman and Members of the Public Health Committee, Dr. Elwood, and to all members of the staff for their help and support during the year.

I am, Ladies and Gentlemen,

Your Obedient Servant,

F. HAWORTH,

Chief Public Health Inspector.

August, 1966

GENERAL ADMINISTRATION

The number of complaints recorded at the office amounted to 746 which is 188 more than the previous year.

Defects relating to houses amounted to only 37 which is due largely to the fact that the number of tenanted houses is diminishing all the time. 444 complaints were received relating to rodent or insect infestations.

Details of the department's activities can be gleaned from the figures given in Tables XI and XII.

Two statutory notices were served and legal proceedings taken on four occasions, two under the Food Hygiene Regulations, two under the Food and Drugs Act 1955 and one under the Labelling of Food Order 1953.

HOUSING

Slum Clearance

39 houses were represented by the Medical Officer of Health as being unfit for human habitation.

One house was demolished and 92 persons were rehoused.

Housing Repairs (Table XII)

Repairs to 230 houses were secured as a result of notices served by the department.

Rent Act 1957

One application for a Certificate of Disrepair was received. Seven certificates were issued.

Improvement Grants

During the year 84 applications for discretionary grants were submitted by private individuals and approved. Two applications were approved by the Minister on behalf of the Council.

Work was completed at sixtyfour premises.

INSPECTION AND SUPERVISION OF FOOD

Inspection of Meat and Other Foods (Tables XV and XVI)

All animals slaughtered at the two licenced slaughterhouses in the district were inspected in accordance with the Meat Inspection Regulations 1963. No charge is made for the inspection service.

157 bovines, 991 sheep and 58 pigs, making a total of 1206, were inspected after slaughter.

The total weight of carcase meat and organs condemned amounted to 4 cwt. 3 qrs. 25 lbs.

The amount of other foods condemned amounted to 7 cwt. 26 lbs. This weight included a large quantity of various frozen foods resulting from the breakdown of refrigerated counters over the week-end.

Sampling of Food & Drugs (Table XVII)

Details of samples analysed are found in table XVII.

The samples found to be adulterated or otherwise irregular are listed in the following table:-

Article	Nature of Adulteration or Irregularity	Observations
Meat & Potato Pie (complaint)	A "Silverfish" was embedded in the pie	Baker given warning. Premises inspected.
Pork Sausage	Slightly deficient in meat	Vendor and manufacturer notified.
Hot Dog Relish	List of Ingredients did not fully comply with Section 4 (3)(b) of the Labelling of Food Order	Importers notified.
Meat & Potatoe Pie (complaint)	Moth partially embedded in pie	Baker interviewed. Premises inspected.
Bread with foreign matter (complaint)	Portions of label embedded in the bread	Legal proceedings taken. Fined £20, £15.15.0.csts.
Condensed milk, skimmed, sweetened	Incorrect labelling	Packers notified.
Butter (complaint)	Foreign object was a small piece of brown paper probably present prior to packing.	Packers communicated with.
Mincemeat	Sample deficient in dried fruit and peel contents to the extent of 13.3%.	Further sample to be taken.

PRESERVATIVES

Thirty-two samples were examined for preservatives comprising two brawns, one cream, thirteen milk, four preserves, three sausage, two soft-drinks, one soup, four sugars, and two table jellies.

None of the samples contravened the regulations.

FOOD HYGIENE

An average of three inspections per food premises were made during the year. Whilst majority of food businesses were well conducted it was necessary to draw the attention of a number of occupiers to certain contraventions of the Food Hygiene Regulations, and in the main these were promptly remedied.

It was, however, necessary to take legal proceedings in order to secure an improvement in conditions at a bakehouse. The proprietor of this bakehouse was fined a total of £85 in respect of seventeen offences.

Legal proceedings were also taken against the vendor of ice cream from a mobile shop in respect of contraventions of the Food Hygiene Regulations. In this case a fine of £30 was imposed in respect of ten offences.

In both these cases little or no response had been received following informal notices.

Failure to heed the warnings of the department resulted in the proprietors of a Supermarket being fined a total of £6 in respect of six offences for displaying unlabelled canned foods.

The retail food industry is becoming increasingly dependent upon refrigeration to extend the shelf life of a variety of foods. Failure of refrigeration units not only leads to the waste of large quantities of food but also necessitates a detailed inspection of the contents of the cold cabinets by the Inspectorate of the department to ensure that spoiled goods are not offered on sale to the public.

ATMOSPHERIC POLLUTION

Investigation of Atmospheric Pollution (Table XX)

The Council are members of the South East Lancashire and North Cheshire Consultative Committee for the investigation of Atmospheric Pollution. This body consists of representatives from 26 local authorities.

Three volumetric apparatus were in use during the whole of the year, one at the Public Health Department, one at Hulton County Secondary School and the third at Bridgewater School, Worsley. The results obtained from these instruments, shown in Table XX, are forwarded monthly to the Ministry of Technology.

Whilst it is acknowledge that industry does unfortunately contribute to the pollution of the atmosphere, it is significant that during the summer months when the consumption of fuel by domestic users is considerably less than the winter period, there is a corresponding improvement in the degree of pollution.

Smoke Control Areas

At the end of the year two smoke control areas were in operation, part Peel Estate and part Central Ward, embracing approximately 1670 dwelling houses.

It was anticipated that the Armitage Smoke Control Area would have become operative during the year under review but because of the Council's apprehension as to the availability of suitable smokeless fuels a revised order was not submitted to the Minister until April. This order was later confirmed by the Minister and is to become operative on the 1st July, 1966.

A survey of the proposed Central Ward Part II Smoke Control Area involving approximately 1500 premises was begun.

GENERAL SANITATION

Water Supply

All houses in the district except the farm cottage at Rawsons i'th Nook are connected to the public water supply.

The northern portion of the district is supplied from the Bolton Corporation mains and the southern part from the Manchester Corporation supply.

Drainage and Sewerage

The drainage and sewerage system of the district is partly on the combined and partly on the dual system, and except for the isolated farms, covers the whole of the district.

The new sewage works at The Sycamores, Little Hulton, which was opened in September, 1963 now receives sewage from the whole of the Little Hulton Area with the exception of the Worsley Road North District. Sewage from this small section of the town is treated at the Ringley Works of the Bolton and District Joint Sewage Board.

Sewage from the remainder of the district is conveyed by trunk sewer to the Eccles Corporation Sewage Works for treatment.

Public Conveniences

There are five public conveniences in the area namely:-

- | | |
|--|--|
| 1. Manchester Road West, Walkden | Males - 2 W.Cs. 8 urinal stalls
Female - 2 W.Cs. |
| 2. Manchester Road West, Little Hulton | Males - 1 W.C. 4 urinal stalls
Females - 2 W.Cs. |
| 3. Worsley Road North, Walkden | Males - 1 W.C. 3 urinal stalls
Females - 1 W.C. |
| 4. Barton Road, Worsley | Males - 3 W.Cs. 5 urinal stalls
Females - 3 W.Cs. |
| 5. Simpson Road, Boothstown | Males - 1 W.C. 3 urinal stalls
Females - 3 W.Cs. |

Pest Control

The Council employ one full-time Rodent Operative. A free service is given to householders whilst treatments carried out at business premises are chargeable.

Full details of treatments are given in Table XXII.

246 dwelling houses and 57 other types of premises were treated during the year, a decrease of 212 over last year.

In addition the Council's sewers were treated at half yearly intervals and once again only slight infestation was discovered.

69 insect infestations were treated during the year.

Factories and Shops (Table XXI)

(a) Factories - 123 inspections were made at factories and 8 defects were noted all of which involved sanitary arrangements.

(b) Offices, Shops & Railway Premises Act 1963

315 premises were registered at the end of the year and 87 of which were inspected, involving 105 visits.

An analysis of contraventions can be seen in Table XXI.

From this table it is apparent that the contraventions of the regulation relating to temperature was the most common, but many of these contraventions were due to the absence of thermometers and not of the means of heating.

In the main the standard of cleanliness maintained at these premises was satisfactory.

Pet Animals Act, 1951

Four licences were issued to keep pet shops.

No contraventions were noted.

Petroleum (Regulations) Acts, 1928 and 1936

The following licences to store petroleum spirit/petroleum mixture were issued during the year:-

Not exceeding	100 gallons petroleum spirit	-	6
Exceeding	100 gallons but not exceeding 500 gallons	-	3
Exceeding	500 gallons but not exceeding 1000 gallons	-	13
Exceeding	1000 gallons but not exceeding 5000 gallons	-	12
Exceeding	5000 gallons	-	17

One licence to store Carbide of Calcium was issued.

Diseases of Animals (Waste Food) Order, 1951

This order prohibits the feeding of unboiled waste foods to animals and poultry and requires boiling plants to be licenced.

Four such plants are licenced in the district.

Refuse Collection and Disposal

(a) Refuse Collection

Whilst the task system introduced the previous year has enabled a weekly collection of refuse to be maintained with the exception of certain holiday periods, the system has been jeopardised by the constant loss of men to other employment and the difficulty in obtaining suitable replacements.

Out of the establishment of 41 men engaged in refuse collection no fewer than seventeen changes took place during the year and despite every effort to secure replacements it has been necessary to work short staffed from time to time.

The pilot paper sack system of refuse collection has been maintained and also includes all the development in the Armitage Estate where over 700 houses have been erected.

Some difficulty has been experienced with regard to damage of the sacks by animals and it has been found necessary to provide mesh guards where such damage has persisted.

The development of the Town Shopping Centre and the natural growth of the district, together with the increased paper content of the refuse has made the separation of wastepaper at source desirable both on economic grounds and for improved tip control.

To further this lightweight salvage trailers were purchased and were put into use for part of the year. Unfortunately the quantity of salvage obtained was dependent on the limited storage facilities in the waste paper shed and the inadequate output of the baling press.

(b) Refuse Disposal

The refuse collected in the district is disposed of at the controlled tip situated at Vicars Hall Lane, Boothstown.

A driver and tip attendant are engaged on tip control and a mechanical shovel is employed levelling surfaces and covering tip faces. The latter presents a serious problem due to the scarcity of suitable and readily available covering material. Further problems arise through paper and light debris being borne by the wind during tipping operations and cannot be completely overcome by the erection of screening fences.

In an effort to answer these serious drawbacks to controlled tipping consideration is being given to some form of refuse treatment.

TABLE I

VITAL STATISTICS OF WHOLE DISTRICT FOR 1965 AND PREVIOUS FIVE YEARS.

YEAR	Live Births		Deaths (All Causes)		Still-Births		Maternal Mortality		Infant Mortality			
	No. Regis- tered	Rate per 1000 popln.	No. Regis- tered	Rate per 1000 popln.	No. Regis- tered	Rate per 1000 total births	No. of Deaths Regis- tered	Rate per 1000 total births	Total		Neo-Natal	
									No. of Deaths Regis- tered	Rate per 1000 live births	No. of Deaths Regis- tered	Rate per 1000 live births
1965	806	*17.6	484	*10.6	7	8.6	Nil	Nil	13	16.1	10	12.4
1964	744	16.9	435	9.9	15	19.8	Nil	Nil	16	21.5	9	12.1
1963	719	16.7	470	10.9	11	15.1	Nil	Nil	7	9.7	4	5.6
1962	688	16.5	479	11.5	17	24.1	Nil	Nil	13	18.9	9	13.1
1961	679	16.8	414	10.2	18	25.8	1	1.43	19	28.0	14	17.7
1960	668	17.5	392	10.2	19	27.7	Nil	Nil	21	31.4	17	25.4
Average for five years 1960-1964	-	16.9	-	10.5	-	22.5	-	0.29	-	21.9	-	14.8
England and Wales 1965	-	18.1	-	11.5	-	15.7	-	0.25	-	19.0	-	13.0

* Adjusted: Live birth rate (comparability factor 0.96) =
16.9 per 1,000

Death rate (comparability factor 1.44) =
15.2 per 1,000

TABLE II

BIRTH RATE, DEATH RATE AND INFANTILE MORTALITY.

Single Years and Average Rates for 5 Year Periods.

Year	Population mid-Year Estimate	Live Births		Deaths		Infant Deaths	
		No.	Rate	No.	Rate	No.	Rate
1935-1939	-	-	14.0	-	12.4	-	56.0
1940 - 1944	-	-	17.1	-	12.9	-	45.2
1945	25,160	398	15.8	292	11.6	15	37.0
1946	26,510	468	17.6	322	12.1	22	47.0
1947	26,970	592	21.9	323	11.9	25	42.0
1948	26,820	412	15.3	347	12.9	14	33.0
1949	26,940	431	16.0	378	14.0	17	39.0
1945-1949	-	-	17.3	-	12.5	-	39.6
1950	27,220	365	13.4	336	12.3	9	25.0
1951	27,350	394	14.4	413	15.1	7	18.0
1952	27,900	374	13.4	341	12.2	12	32.0
1953	28,800	417	14.4	285	9.9	8	19.0
1954	30,590	456	14.9	359	11.7	9	20.0
1950-1954	-	-	14.1	-	12.2	-	22.8
1955	31,720	458	14.4	346	10.9	11	24.0
1956	33,050	600	18.2	359	10.9	14	23.0
1957	34,750	597	17.2	386	11.1	13	22.0
1958	36,500	644	17.6	359	9.8	12	18.6
1959	37,620	630	16.7	370	9.8	10	15.9
1955-1959	-	-	16.8	-	10.5	-	20.7
1960	38,280	668	17.5	392	10.2	21	31.4
1961	40,400	679	16.8	414	10.2	19	28.0
1962	41,820	688	16.5	479	11.5	13	18.9
1963	43,040	719	16.7	470	10.9	7	9.7
1964	44,060	744	16.9	435	9.9	16	21.5
1960-1964	-	-	16.8	-	10.5	-	21.9
1965	45,830	806	17.6	484	10.6	13	16.1

TABLE III

Causes of death for the year 1965. Classified under the
Headings of the Abbreviated List of the International Statistical
Classification of Diseases, Injuries and Causes of Death.

No.	Causes of Death	Males	Females	Total
1	Tuberculosis, respiratory	4	1	5
2	Tuberculosis, other	-	-	-
3	Syphilitic disease	1	-	1
4	Diphtheria	-	-	-
5	Whooping Cough	-	-	-
6	Meningococcal Infections	-	-	-
7	Acute Poliomyelitis	-	-	-
8	Measles	-	-	-
9	Other Infective and parasitic diseases	1	1	2
10	Malignant neoplasm, stomach	9	3	12
11	Malignant neoplasm, lung, bronchus	17	2	19
12	Malignant neoplasm, breast	-	7	7
13	Malignant neoplasm, uterus	-	3	3
14	Other Malignant and lymphatic neoplasms	21	17	38
15	Leukaemia, aleukaemia	1	-	1
16	Diabetes	3	3	6
17	Vascular lesions of nervous system	24	37	61
18	Coronary disease, angina	71	57	128
19	Hypertension with heart disease	1	4	5
20	Other heart disease	16	30	46
21	Other circulatory diseases	8	8	16
22	Influenza	2	1	3
23	Pneumonia	11	4	15
24	Bronchitis	27	10	37
25	Other diseases of respiratory system	-	1	1
26	Ulcer of stomach and duodenum	2	2	4
27	Gastritis, enteritis and diarrhoea	2	-	2
28	Nephritis and nephrosis	1	2	3
29	Hyperplasia of prostate	-	-	-
30	Pregnancy, childbirth, abortion	-	-	-
31	Congenital malformations	6	2	8
32	Other defined and ill-defined diseases	9	16	25
33	Motor vehicle accidents	7	6	13
34	All other accidents	9	5	14
35	Suicide	4	4	8
36	Homicide and operations of war	-	1	1
		257	227	484

TABLE IV

AGE DISTRIBUTION OF DEATHS 1955 - 1965

Number of Deaths in Single Years

Percentage distribution in five-year periods

YEAR	AGE AT DEATH (YEARS)							TOTAL
	0-	1-	5-	15-	25-	45-	65-	
1955	10	2	1	-	26	88	219	346
1956	14	-	2	2	19	80	242	359
1957	13	4	2	5	27	101	234	386
1958	12	4	1	4	21	101	216	359
1959	10	3	1	2	12	107	235	370
Percentage Distribution 1955-1959	3.2	0.7	0.4	0.7	5.8	26.2	63.0	100%
1960	21	2	2	7	18	98	243	392
1961	19	-	3	2	13	115	262	414
1962	13	4	3	8	30	109	312	479
1963	7	4	4	1	19	126	309	470
1964	16	3	7	3	26	110	270	435
Percentage Distribution 1960-1964	3.6	0.6	0.8	1.0	4.8	25.6	63.6	100%
1965	13	4	3	8	18	143	295	484

TABLE V - NOTIFIABLE DISEASES (Continued)

Showing the geographical distribution of the cases, the number of cases removed to hospital and deaths from these diseases during 1965

DISEASES	Walkden North	Walkden East	Walkden Central	Worsley	Booths town	Hulton East	Hulton West	Worsley Road	Cases re-moved to Hospital	Total Deaths
Scarlet Fever	2	8	3	3	2	2	9	3	-	-
Erysipelas	-	-	-	1	-	-	-	-	-	-
Pneumonia	1	-	-	-	-	1	-	-	-	-
Whooping Cough	-	-	-	1	-	2	9	-	-	-
Measles	6	23	24	46	9	61	53	10	-	-
Dysentery	3	3	3	1	-	13	9	-	-	-
Relapsing Fever	-	-	-	-	-	-	-	-	-	-
Poliomyelitis (Paralytic)	-	-	-	-	-	-	-	-	-	-
Poliomyelitis (Non-Paralytic)	-	-	-	-	-	-	-	-	-	-
Food Poisoning	-	-	-	2	-	-	1	-	-	-
Paratyphoid Fever	-	-	-	-	-	-	3	-	-	-
Tuberculosis (Respiratory)	-	2	3	-	-	2	-	-	6	-
Tuberculosis (Non-Respiratory)	-	-	-	-	-	1	-	-	-	-
Meningococcal Infection	-	-	-	-	-	-	-	-	-	-
Puerperal Pyrexia	1	-	-	-	-	1	-	-	-	-
Malaria	-	-	-	-	-	-	-	-	-	-
Total	13	36	33	54	11	83	84	13	6	-

TABLE V

Number of Cases of Infectious Diseases notified.

DISEASES	TOTAL CASES	Under 1	1+	2+	3+	4+	5-9	10-14	15-19	20-34	35-44	45-64	65+
Scarlet Fever	32	2	1	5	2	4	16	2	-	-	-	-	-
Erysipelas	1	-	-	-	-	-	-	-	-	-	-	-	1
Pneumonia (Primary and Influenzal)	2	-	-	-	-	-	-	1	-	-	-	1	-
Whooping Cough	12	3	-	3	2	-	4	-	-	-	-	-	-
Measles	232	17	31	38	32	39	68	4	3	-	-	-	-
Dysentery *	32	1	3	4	3	4	10	3	2	2	-	-	-
Relapsing Fever	-	-	-	-	-	-	-	-	-	-	-	-	-
Poliomyelitis (Paralytic)	-	-	-	-	-	-	-	-	-	-	-	-	-
Poliomyelitis (Non-Paralytic)	-	-	-	-	-	-	-	-	-	-	-	-	-
Food Poisoning	33	2	-	-	-	-	-	-	1	-	-	-	-
Paratyphoid Fever	3	-	-	-	-	-	-	-	1	-	-	2	-
Tuberculosis Respiratory	7	-	-	-	-	-	-	-	-	1	-	4	2
Tuberculosis Non-Respiratory	1	-	-	-	-	-	-	-	-	1	-	-	-
Meningococcal Infection	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Pyrexia	2	-	-	-	-	-	-	-	1	1	-	-	-
Malaria	-	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	327	25	35	50	39	47	98	10	8	5	-	7	3
* Confirmed Cases													

TABLE VI

INFECTIOUS DISEASESAnnual Notifications 1940-1965.

YEAR	Smallpox	Diphtheria	Scarlet Fever	Puerperal Pyrexia	Erysipelas	Pneumonia	Whooping Cough	Measles	Poliomyelitis Paralytic	Poliomyelitis Non-Paralytic	Dysentery	Typhoid and Paratyphoid Enteric Fever	Food Poisoning	Ophthalmia Neonatorum	Tuberculosis, Respiratory	Tuberculosis, Non-Respiratory	Meningococcal infection Cerebro spinal fever	Acute Polio Encephalitis	Others	TOTAL
1940	-	8	66	5	3	15	20	283	-	-	-	1	-	-	25	12	1	-	-	439
1941	-	24	98	1	8	9	219	76	-	-	-	1	-	-	14	5	4	-	-	459
1942	-	18	118	1	5	9	10	508	-	-	-	-	-	1	12	10	1	4	-	697
1943	-	3	97	4	3	4	19	48	-	-	-	-	-	-	20	10	2	-	-	210
1944	-	5	89	-	4	1	12	60	-	-	-	-	-	6	16	9	-	-	-	202
1945	-	8	69	4	2	-	20	170	-	-	-	-	-	3	10	5	-	-	-	291
1946	-	5	35	1	3	2	28	388	-	-	-	-	-	-	19	7	-	-	-	488
1947	-	1	24	1	2	6	20	171	-	9	-	-	-	4	18	6	2	4	-	268
1948	-	1	108	2	2	3	25	410	-	-	-	-	-	1	23	4	-	-	-	579
1949	-	-	143	-	3	5	36	127	-	10	-	2	2	-	16	6	-	-	-	350
1950	-	1	47	-	3	4	30	115	-	-	8	-	3	-	11	4	-	-	-	226
1951	-	1	96	1	3	10	149	516	2	-	6	-	-	-	37	5	1	-	-	827
1952	-	-	58	-	5	10	38	175	1	-	3	-	-	-	28	4	-	-	-	322
1953	-	-	98	-	1	12	58	298	3	-	7	-	4	-	31	4	-	-	-	516
1954	-	2	48	1	2	29	69	282	-	-	26	-	2	-	28	3	2	-	-	494
1955	-	-	40	1	2	22	30	310	1	-	77	-	20	-	10	3	1	-	-	517
1956	-	-	19	-	3	28	58	81	7	3	292	-	15	-	26	3	5	-	-	540
1957	-	-	25	-	1	58	21	635	4	1	62	-	9	2	14	3	2	-	-	837
1958	-	-	39	-	3	65	70	635	2	-	35	5	6	-	13	1	-	-	1	303
1959	-	-	46	-	4	55	57	671	-	-	155	3	4	-	13	1	1	-	1	1011
1960	-	-	57	1	4	25	64	199	1	-	502	-	43	-	21	1	1	-	2	921
1961	-	-	35	-	1	19	19	675	2	-	119	1	53	-	15	3	-	-	-	942
1962	-	-	7	-	-	16	3	124	-	-	53	-	1	-	17	1	-	-	-	222
1963	-	-	5	-	2	6	39	862	-	-	9	-	18	-	10	1	-	-	-	952
1964	-	-	8	3	1	3	34	331	-	-	92	-	2	-	6	-	-	-	-	480
1965	-	-	32	2	1	2	12	232	-	-	32	3	3	-	7	1	-	-	-	327

TABLE VII

TUBERCULOSIS - NEW CASES AND DEATHS 1965.

AGE PERIODS (Years)	* NEW CASES				DEATHS			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M	F	M	F	M	F	M	F
0 - 4	-	-	-	-	-	-	-	-
5 - 14	-	-	-	-	-	-	-	-
15 - 24	-	-	-	-	-	-	-	-
25 - 44	1	-	-	1	-	-	-	-
45 - 64	3	1	-	-	2	-	-	-
65 and upwards	2	0	-	-	2	1	-	-
Age unknown	-	-	-	-	-	-	-	-
TOTALS	6	1	-	1	4	1	-	-
	7		1		5		-	
	8				5			
Rates per 1,000 Population	0.152		0.021		0.103		-	
	0.173				0.103			
England and Wales Rates per 1,000 Population	0.284		0.053		0.042		0.006	
	0.337				0.048			

* New Cases include all primary notification and any other NEW cases coming to the knowledge of the Medical Officer of Health during the year, but do not include INWARD TRANSFERS.

TABLE VIII

TUBERCULOSIS

Number of cases on Register as at 31st December, 1965.

	Respiratory	Non-Respiratory	Total
Males	85	7	92
Females	65	6	71
TOTALS as 31.12.65.	150	13	163
TOTALS at 31.12.64	171	14	185

TABLE IX

TUBERCULOSIS

INCIDENCE AND DEATH RATES ANNUALLY 1946-65

	INCIDENCE			DEATHS		
	Case Rate per 1,000			Death rate per 1,000		
	Resp.	Non-Resp.	Total	Resp.	Non-Resp.	Total
1946	.72	.26	.98	.23	.07	.30
1947	.67	.22	.89	.18	.04	.22
1948	.59	.22	.82	.41	.04	.45
1949	.40	.15	.55	.41	.11	.52
1950	.40	.15	.55	.29	.04	.33
1951 *	1.35	.18	1.54	.22	.04	.26
1952 *	1.00	.14	1.14	.18	-	.18
1953 *	1.07	.14	1.21	.17	-	.17
1954	.92	.09	1.01	.13	-	.13
1955	.32	.09	.41	.19	-	.19
1956	.79	.09	.88	.09	-	.09
1957	.40	.09	.49	.12	-	.12
1958	.36	.03	.39	.14	-	.14
1959	.34	.03	.37	.13	-	.13
1960	.34	.03	.37	.05	-	.05
1961	.37	.07	.44	.03	-	.03
1962	.40	.02	.42	.11	-	.11
1963	.18	.02	.20	.04	-	.04
1964	.13	-	.13	.09	.02	.11
1965	.15	.02	.17	.10	-	.10
Average for 20 years	.54	.10	.65	.16	.018	.18
Average for first five year period 1946-1950	.56	.20	.76	.30	.06	.36
Average for last five years period 1961-1965	.25	.02	.27	.07	.004	.07

* Incidence rate shown for these years are too high, because inward transfers have been included.

TABLE X

Nature of Complaints Investigated

<u>Nature of Complaint</u>	<u>Number</u>
Housing Defects	37
Choked and Defective Drains	146
Rats, Mice and Insect Pests	444
Smoke and Fumes	17
Miscellaneous Nuisances	102
	<hr/>
	746
	<hr/> <hr/>

TABLE XI

SUMMARY OF VISITS AND INSPECTIONS

<u>NATURE OF VISIT</u>	<u>TOTAL VISITS</u>
<u>Dwellinghouses inspected for defects</u>	
Public Health Act and Housing Acts.....	1,914
Rent Act.....	14
<u>Other Public Health Act Visits</u>	
Drain Inspections and tests.....	274
Conversion of sanitary accommodation.....	30
Water Supply.....	6
Insect Infestations.....	151
Dirty Houses.....	14
Animal nuisances.....	31
Accumulations.....	241
Flooding etc.....	31
Offensive Odours.....	21
Noise nuisances.....	23
Moveable dwellings.....	85
Schools.....	10
Piggeries.....	14
Public Conveniences.....	620
Air Raid Shelters.....	31
Water Courses.....	25
Fairgrounds.....	8
Miscellaneous.....	725
<u>Infectious diseases and food poisoning</u>	300
<u>Disinfections</u>	-
<u>Factories Acts:</u>	
Factories with mechanical power.....	92
Factories without mechanical power.....	2
Outworkers premises.....	71
Building sites.....	29
<u>Offices, Shops and Railway Premises Act</u>	
Health provisions.....	105
<u>Shops Act</u>	
Hours of closing etc.....	25
<u>Rag Flock Act</u>	NIL

SUMMARY OF VISITS AND INSPECTIONS (Continued)

<u>NATURE OF VISITS</u>	<u>TOTAL VISITS</u>
<u>Food Premises</u>	
General Grocers.....	225
Greengrocery.....	42
Fishmongers.....	12
Butchers and cooked meats.....	90
Bakehouses and confectioners.....	55
Fried Fish Shops.....	53
Sweets, Ice Cream etc.....	33
Restaurants, cafes, snack-bars, licensed premises, canteens	231
Other food premises.....	31
Mobile food shops.....	75
Ice Cream Manufacturers.....	13
Ice Cream Sale.....	97
Milk Vehicles.....	21
Slaughterhouses.....	217
<u>Atmospheric Pollution</u>	
Smoke Observations.....	39
Grit, dust nuisances and fumes.....	21
Visits to boiler plant.....	75
Smoke Control Areas.....	1,009
<u>Rodent Control</u>	1,509
<u>Refuse Collection and Disposal</u>	1,251
<u>National Assistance Act</u>	-
<u>Petroleum Act</u>	82
<u>Metal Brokers</u>	16
<u>Pet Animals and Animal Boarding</u>	6

TABLE XIISummary of Nuisances and Housing Defects Found and Abated

Nature of Defect	No. Found	No. Remedied
Roof	22	22
Chimneys	8	8
Gutters	27	26
Rainwater Pipes	21	21
External Walls	58	54
Soil Pipes	3	3
Waste Pipes	4	4
Yard Surfaces and paths	6	4
Yard walls and gates	5	3
Dustbins	242	242
Drains - Defective	109	109
Ceilings	15	14
Internal Walls	55	53
Damp Walls	48	46
Skirtings	1	1
Floors	11	11
Firegrates and ovens	1	1
Flues	5	5
Windows	31	31
Doors and Frames	9	9
Sinks	2	2
Water supply - fittings	2	2
Water supply - pipes	1	1
Staircase and handrails	-	-
Waste Water Closets	11	11
Trough Closets	-	-
Ashpits	1	1
Privy Middens	-	-
Pail Closets	-	-
Fresh Water Closets	14	14
Abandoned Vehicles	18	18
Flooding, Gardens, Cellars etc.	7	6
Dirty houses	6	6
Odours	10	8
Caravans	22	12
Accumulation	83	83
Animals nuisances	11	11
Streams	6	5
Bugs and other Vermin	71	71
Noise Nuisance	5	5
Dust Nuisance and Fumes	2	1
Smoke Nuisance	14	14

TABLE XIII

Housing Act, 1957 - Action taken from 1955
to 1965

(a) Houses in Clearance Areas

Description of Area	Address of Houses	No. of Houses.
Hulton West Ward	2-24 School Street	12
Clearance Area No. 18 1955	1-21 Johnson Street	11
-do- No. 19 1956	5-31 Highfield Road	14
	2-10 Watson Street	5
Hulton East Ward	263-271 Manchester Road	
	East	5
Clearance Area No. 14 - 1957	1-3 Smith Street	3
Hulton East Ward	1-7 Mather Fold	4
Clearance Area No. 13 - 1958	2-12 Mather Fold	6
Walkden North Ward	18-22 Chatsworth Street	3
Chatsworth Street	28-36 do.	5
Clearance Area No. 1 - 1959	48-70 do.	12
Hulton West Ward	1-2 Peel Street	2
Clearance Area No. 1 - 1959		
Hulton West Ward	168-176 Cleggs Lane	5
Clearance Area No. 2 - 1959	2-6 Whitby Street	3
	2-20 Longshaw Street	10
Hulton West Ward	184-212 Cleggs Lane	15
Clearance Area No. 3 - 1959	1-13 Edmundson Street	7
	2-12 Brook Street	6
	13-17 Brook Street	3
	14-18 Barnes Street	3
Worsley Road North	2-8 Argyle Avenue	4
Clearance Area No. 4 - 1959	115-121 Worsley Road North	4
Hulton West Ward	410-416 Manchester Road W.	4
Clearance Area No. 1 - 1960	3-9 Mill Street	4
Boothstown	2-24 Delph Lane	12
Clearance Area No. 1 - 1960		
North Ward	2-8 Shiel Street	4
Clearance Area No. 1 - 1960	72-76 Harriet Street	3
Boothstown	3-19 Victoria Street	9
Clearance Area No. 2 - 1961		
Hulton West	1-9 Croft Street	5
Clearance Area No. 1 - 1961	18-32 Croft Street	8
Vicars Hall Lane	78-84 Vicars Hall Lane	4
Clearance Area No. 1 - 1962		
Vicars Hall Lane	150-154 Vicars Hall Lane	3
Clearance Area No. 2 - 1962		
Leigh Road	60-66 Leigh Road	4
Clearance Area No. 1 - 1962		

TABLE XIII (Continued)

(a) Houses in Clearance Areas

Description of Area	Address of Houses	No. of Houses
North Ward (Granville Street) Clearance Area No. 1 - 1962	14-30 Granville Street	9
Hulton West Ward Clearance Area No. 1 - 1962	2-16 Croft Street	8
Hulton West Ward Clearance Area No. 2 - 1962	10-24 Martin Street	8
Hulton West Ward Clearance Area No. 3 - 1962	2-8 Martin Street	4
Hulton West Ward Clearance Area No. 4 - 1962	2-8 Edward Street	4
Hulton East Ward Clearance Area No. 1 - 1963	321-331 Manchester Rd. E.	6
Hulton East Ward (Tynesbank) Clearance Area No. 1 - 1964	2-10 Tynesbank 3-15 Manchester Road East	5 6
Hulton Worsley Road Ward (Worsley Road North) Clearance Area No. 1 - 1964	60-76 Worsley Road North	9
Hulton Worsley Road Ward (Lansdale Street & Harcourt Street) Clearance Area No.2 1964	1-7 Lansdale Street 9 Harcourt Street	4 1
Walkden North Ward (Alfred St.) Clearance Area No. 1 - 1964	4-8 Alfred Street	3
Hulton West Ward (Old Lane) Clearance Area No. 1 - 1964	39-75 Old Lane	19
Walkden East Ward (Manchester Road and Duke Terrace) Clearance Area No. 1 - 1964	400/404 Manchester Road 2-10 Duke Terrace	2 5
Walkden North Ward (Brackley St.) Clearance Area No. 1 - 1965	25-57 Brackley Street	17
Walkden North Ward (Brackley St.) Clearance Area No. 2 - 1965	61-95 Brackley Street	18
	TOTAL	330
(b) Individual Unfit Houses		131
	TOTAL	461

TABLE XIV
Housing Statistics

	<u>Houses</u>	<u>Flats</u>	<u>Total</u>
Number of new houses erected during the year:-			
By the local authority	48	-	48
By local authority for Salford	304	80	384
By other bodies or persons	269	-	269
<u>Inspections of dwellinghouses during this year:-</u>			
(a) Total No. of dwellinghouses inspected formally or informally for housing defects (under Public Health or Housing Acts) ...			1116
(b) No. of inspections, formal or informal, made for the purposes.....			1914
(c) No. of dwellinghouses in (a) above found to be not in all respects reasonably fit for human habitation but capable of being rendered fit..			230
Total No. of dwellinghouses existing at end of year which were unfit for human habitation and not capable at reasonable expense of being rendered fit.....			115

Houses Demolished
Clearance Areas:-

1. Houses unfit for human habitation
2. Houses included by reason of bad arrangement etc.
3. Houses on land acquired under Section 43(2) Housing Act, 1957.

Not in Clearance Areas:-

4. As a result of formal or informal procedure under Section 17(1) Housing Act 1957
5. Local Authority owned houses certified unfit by the Medical Officer of Health
6. Houses unfit for human habitation where action has been taken under local Acts
7. Unfit houses included in Unfitness Orders

Unfit Houses Closed

1. Under Section 16 (4), 17 (1) and 35 (1) Housing Act 1957
2. Under Section 17 (3) and 26 Housing Act, 1957
3. Parts of buildings closed under Section 18 Housing Act, 1957

Houses Demolished	Displaced During Year	
	Persons	Families
NIL)	
NIL) 81	28
NIL)	
1)	
NIL)	
NIL) 4	1
NIL)	
NIL)	
NIL)	
NIL) 7	1
NIL)	

TABLE XIV (continued)

<u>Unfit Houses made fit</u>	<u>Number</u>
1. By Owner after informal action by local authority	230
2. After formal notice under S.9 and S.16 Housing Act,	
(a) by owner	NIL
(b) by local authority	NIL
3. After formal notice under Public Health Acts	NIL
4. After modification or revocation of a clearance order under S.21 Housing Act 1961	NIL
5. After determination of a demolition order under S.24 Housing Act, 1957	NIL
6. After determination of a closing order under S.27 Housing Act, 1961	NIL

Unfit Houses in Temporary Use (Housing Act 1957)

No. of Houses (1)	No. of Separate dwellings contained in column (1) (2)
----------------------	--

Position at end of Year:-

- (1) Retained for temporary accommodation
- (a) Under Section 48
- (b) Under Section 17(2)
- (c) Under Section 46
- (2) Licensed for temporary occupation under
 —Section 34 and 53

NIL	NIL
NIL	NIL
NIL	NIL
NIL	NIL

No. of Houses (1)	No. of occupants of houses in Col.(1) (2)
----------------------	--

Purchase of Houses by Agreement

Houses in Clearance Areas other than those included in confirmed Clearance Orders or Compulsory Purchase Orders, purchased during the year.

NIL	NIL
-----	-----

Housing Act, 1949 and Housing (Financial Provisions) Acts, 1958 - Improvement Grants etc.

Action during the year:-

- (i) Submitted by private individuals to local authority
- (ii) Approved by local authority
- (iii) Submitted by local authority to Ministry
- (iv) Finally approved by Ministry
- (v) Work completed
- (vi) Additional separate dwellings included in (v) above.
- (vii) Any other action taken under the acts.

No. of dwellinghouses or other buildings affected in schemes	
Private Bodies or Individuals	Local Authority
84	-
84	-
NIL	2
NIL	2
62	2
NIL	NIL
NIL	NIL

TABLE XIV (Continued)

House Purchase and Housing Act, 1959 and Housing Acts, 1961 and 1964
Standard Grants.

	<u>No. of dwellings or other Buildings affected</u>
Action during year:-	
(i) Applications submitted to local authority for improvement to	
(a) full standard	25
(b) reduced standard	NIL
(ii) Total applications approved by local authority for improvement to	
(a) full standard	25
(b) reduced standard	NIL
(iii) Work completed	19
<u>Rent Act 1957</u>	
<u>Part I - Application for Certificate of Disrepair</u>	
1. Number of applications for Certificates	1
2. Number of decisions not to issue Certificate	NIL
3. Number of decisions to issue certificates	
(a) in respect of some but not all defects	1
(b) in respect of all defects	4
4. Number of undertakings given by landlords under paragraph 5 of the First Schedule	NIL
5. Number of undertakings refused by Local Authority under proviso to paragraph 5 of the First Schedule	NIL
6. No. of Certificates issued	7
<u>Part II - Application for Cancellation of Certificates</u>	
7. Applications by landlord to Local Authority for cancellation of Certificate.	NIL
8.. Objections by tenants to cancellation of certificates	NIL
9. Decision by Local Authority to cancel in spite of tenants objections	NIL
10. Certificates cancelled by Local Authority	NIL

There were no applications for Certificates under the Housing Repairs and Rent Act, 1954.

TABLE XV

Number of Animals Slaughtered and Inspected

	Cattle Excluding Cows	Cows	Calves	Sheep & Lambs	Pigs
Number Killed	155	2	-	991	58
Number Inspected	155	2	-	991	58
<u>All diseases except Tuberculosis</u>					
Whole carcasses condemned	-	-	-	-	-
Carcasses of which some part or organ was condemned	40	2	-	88	2
Percentage of the number inspected affected with disease other than Tuberculosis	26%	100%	-	8.8%	3.4%
<u>Tuberculosis only:-</u>					
Whole carcasses condemned	-	-	-	-	-
Carcasses of which some part or organ was condemned	-	-	-	-	-
Percentage of number inspected affected with Tuberculosis	-	-	-	-	-
<u>Cysticercosis</u>					
Carcasses of which some part or organ was condemned	-	-	-	-	-
Carcasses submitted to treatment by refrigeration	-	-	-	-	-
Generalised and totally condemned	-	-	-	-	-
Total weight of carcase meat and organs condemned 5 cwts. 5 lbs.					

TABLE XVI

Other Foods Inspected and Condemned

<u>Nature of Food</u>	<u>Weight lbs.</u>
Meat at Retail Shops	411 lbs.
Cooked Meats	14 lbs.
Canned Meats	133 lbs.
Fish	65 lbs.
Fruit and Vegetables	98 lbs.
Other Foods	99 lbs.
	<hr/>
	<u>820 lbs.</u>

TABLE XVII

FOOD AND DRUGS SAMPLES

	FORMAL	NUMBER EXAMINED		TOTAL	NUMBER ADULTERED OR OTHERWISE IRREGULAR			
		INFORMAL			FORMAL	INFORMAL		
		SAMPLE	COMPLAINT ARTICLE			SAMPLE	COMPLAINT ARTICLE	
Bread	-	3	1	4	-	-	1	1
Butter	-	-	1	1	-	-	1	1
Coffee	-	1	-	1	-	-	-	-
Corned Beef	-	-	1	1	-	-	-	-
Fruit - Canned	-	2	-	2	-	-	-	-
Meat Products- Pies	-	-	2	2	-	-	2	2
Meat Products - Sausages	-	3	-	3	-	-	1	1
Meat Products - Others	-	3	-	3	-	-	-	-
Milk	-	13	-	13	-	-	-	-
Milk - Evaporated	-	4	-	4	-	-	1	1
Milk - Products	-	4	-	4	-	-	-	-
Milk - Sterilised	-	-	1	1	-	-	-	-
Preserves	-	4	-	4	-	-	1	1
Puddings	-	2	-	2	-	-	-	-
Soft Drinks	-	3	-	3	-	-	-	-
Soups	-	3	-	3	-	-	-	-
Spices, Condiments, Herbs	-	1	-	1	-	-	1	1
Sugar	-	4	-	4	-	-	-	-
Sweets - Diabetic	-	1	-	1	-	-	-	-
Table Jellies	-	2	-	2	-	-	-	-
Vegetable Products - Canned	-	1	-	1	-	-	-	-
Croupine Cough Syrup	-	1	-	1	-	-	-	-
All Fours Medicine	-	1	-	1	-	-	-	-
Liquid of Life	-	1	-	1	-	-	-	-
Nicotine Tablets	-	1	-	1	-	-	-	-
Panadol Tablets	-	1	-	1	-	-	-	-
	-	59	6	65	-	4	4	8

TABLE XVIII

Number and Type of Food Premises

<u>Type of Business</u>	<u>Number</u>
General grocers and provision dealers	110
Greengrocers and Fruiterers	24
Fishmongers (including poultry, game etc.)	2
Meat Shops (including cooked meats, tripe etc.)	29
Bakers and confectioners	20
Fried Fish Shops	24
Shops selling mainly sugar confectionery, minerals, ice-cream etc.	21
Licensed premises, clubs, canteens, cafes etc.	75
Others	12

Number of Food Premises registered under Section
16 of the Food & Drugs Act 1955

<u>Type of Business</u>	<u>No. Registered</u>	<u>No. of inspections</u>
Ice Cream Manufacture	3	14
Ice Cream sale and storage	97	101
Preserved Foods	14	26
Hawkers	31	33

Milk and Dairies

Number of distributors registered and operating from:-

(a) Dairies in the district	-	7
(b) Shops other than dairies	-	67

TABLE XIX

Food Premises and Vehicles

Summary of Defects found and Improvements Effected

Nature of Defect	Found	Abated
Hot Water	22	20
Notice "Wash your Hands"	28	28
Washing facilities - hands	27	25
Washing facilities - utensils	6	6
Utensils etc. (condition & cleanliness)	66	66
Storage of outdoor clothing	13	10
Towels, soap, brush etc.	28	28
Drainage	1	1
Rodents and Insects	2	2
Structural defects	116	105
Wall etc. cleanliness	110	107
Refuse Storage	1	1
Accumulations	46	46
Sanitary Accommodation	9	9
Clothing	7	7
First Aid Kit	21	21
Contamination of Food	154	154
Lighting and Ventilation	20	14
Absence of Name on Stall	8	8
<u>Slaughterhouses</u>		
Removal of Offal	-	-

TABLE XX

Measurement of Atmospheric Pollution by means of the Volumetric Apparatus situated at three stations in the District.

PUBLIC HEALTH DEPARTMENT

PERIOD	SMOKE (conc.Mg/100m ³)			SO ₂ (Conc.Mg/100m ³)		
	Average	Highest	Lowest	Average	Highest	Lowest
1965						
January	236	800	40	332	743	134
February	270	868	96	308	904	119
March	199	532	64	309	595	161
April	148	328	67	208	345	62
May	114	241	56	168	319	99
June	68	184	24	203	365	80
July	85	183	36	114	282	-
August	109	180	62	92	157	54
September	139	343	55	155	345	74
October	175	410	28	269	557	135
November	245	643	56	277	620	124
December	236	874	80	306	1168	131

HULTON COUNTY SECONDARY SCHOOL

PERIOD	SMOKE (conc.Mg/100m ³)			SO ₂ (Conc.Mg/100m ³)		
	Average	Highest	Lowest	Average	Highest	Lowest
1965						
January	222	644	22	234	700	75
February	264	912	94	273	923	68
March	210	544	44	264	525	45
April	185	328	56	186	41	13
May	107	284	44	139	444	60
June	58	172	12	138	446	44
July	70	172	16	106	428	26
August	98	176	31	98	336	0
September	131	336	50	128	258	64
October	199	532	31	243	575	65
November	226	1039	50	280	897	42
December	263	592	77	205	452	136

TABLE XX (Continued)

BRIDGEWATER SCHOOL

PERIOD	SMOKE (conc.Mg/100M ³)			SO ₂ (Conc.Mg/100m ³)		
	Average	Highest	Lowest	Average	Highest	Lowest
1965						
January	284	864	72	288	829	74
February	293	1212	142	247	847	97
March	199	604	34	278	525	143
April	151	392	48	194	534	32
May	97	184	52	129	352	41
June	40	144	0	79	193	15
July	54	126	24	66	148	0
August	65	170	15	93	235	27
September	120	337	43	58	173	12
October	171	409	20	208	356	39
November	160	915	39	236	493	40
December	236	874	80	219	707	39

SMOKE CONTROL AREAS

The following table shows the position, at the time of preparing the report, of the Council's Smoke Control Programme:-

Brief Description of Area	TYPE OF PREMISES				Acreage	Date Operative
	Dwellings	Industrial	Commercial	Other		
Part Peel Estate	907	-	1	1	168	1.11.61.
Part Central Ward (No. 1)	714	7	85	12	94	1. 8.63
Armitage Estate & Part Hulton East Ward	393	1	28	9	240	1. 7.66
Part Central Ward (No. 2)	1,561	2	25	7	534	Awaiting Minister's Confirma- tion
	3,575	10	139	29	1,036	

TABLE XXI

FACTORIES ACTS 1937 & 1948INSPECTIONS FOR PURPOSE OF PROVISIONS AS TO HEALTH

Premises	Number on Register	Number of Inspections	Number of Written Notices	Number of Occupiers Prosecuted
Factories without mechanical power	2	2	-	-
Factories with mechanical power	6	92	8	-
Other premises in which Section 7 is enforced by Local Authority	14	29	-	-
Totals	142	123	8	-

CASES IN WHICH DEFECTS WERE FOUND

	Found	Remedied	Referred		Prosecutions
			To H.M. Inspector	by H.M. Inspector	
Want of cleanliness	-	-	-	-	-
Overcrowding	-	-	-	-	-
Unreasonable Temperature	-	-	-	-	-
Inadequate ventilation	-	-	-	-	-
Want of drainage to floor	-	-	-	-	-
Sanitary Conveniences	-	-	-	-	-
Insufficient	-	-	-	-	-
Unsuitable or Defective	8	7	-	3	-
Not separate for sexes	-	-	-	-	-
Other offences	-	-	-	-	-
Totals	8	7	-	3	-

There were 43 outworkers in the district during the year.

TABLE XXI (Continued)

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

	CLASS OF PREMISES				
	Offices	Retail Shops	Wholesale Shops Warehouses	Catering establishments open to public canteens	Fuel Storage Depots
(a) No. of registered premises at end of year	67	200	4	43	1
(b) No. of registered premises which received a general inspection during year	14	70	-	3	-
(c) No. of exemptions current at end of year:-					
Space (S.5(2))	-	-	-	-	-
Temperature (S.6)	-	-	-	-	-
Sanitary Conveniences (S.9)	-	-	-	-	-
Washing facilities (S.10)	-	-	-	-	-
(d) No. of visits of all kinds by inspectors to registered premises.....	105				
(e) Details of any prosecution during year.....	NIL				

ANALYSIS OF CONTRAVENTIONS

Section	Contraventions Found	No.	Section	Contraventions Found	No.
4	Cleanliness	6	13	Sitting Facilities	3
5	Overcrowding	-	14	Seats (Sedentary Workers)	-
6	Temperature	40	15	Eating Facilities	4
7	Ventilation	8	16	Floors, passage & stairs	6
8	Lighting	7	17	Fencing exposed parts machinery	-
9	Sanitary Conveniences	9	18	Protection of young persons from dangerous machinery	-
10	Washing Facilities	9	19	Training of young persons working at dangerous machinery	-
11	Supply of Drinking water	2	23	Prohibition of heavy work	-
12	Clothing accommodation	6	24	First Aid	16
				General Provisions	
				Total	116

TABLE XXII

RODENT CONTROL

	TYPE OF PROPERTY Non-Agricultural		Agricultural
	Dwelling Houses	All Other	
No. of Properties in District	15,470	2,578	35
No. of Properties Inspected	246	57	-
No. of Properties inspected which were found to be infested by:-			
Rats - Major	-	5	-
Minor	209	27	-
Mice - Major	-	-	-
Minor	37	25	-
No. of infested properties treated	246	57	-

TABLE XXIII

MOTOR TRANSPORT

The following vehicles are employed in the collection and disposal of house refuse:-

TYPE	REGISTRATION NO.	DATE OF PURCHASE
Karrier Gamecock	PNA 849	12. 7.1954
Karrier Gamecock	PND 630	12.10.1954
Shelvoke and Drewry	947 BTF	1. 5.1957
Seddon/Eagle Compressmore	XVU 304	24. 6.1959
Bedford/Eagle Compressmore	5537 NF	31.10.1962
Karrier Blenheim	2935 NF	26.7.1962
Bedford/Eagle Compressmore	2267 VU	2. 1.1964
Dennis Paxit IIA	GTJ 809B	30. 9.1964
Drott Skidd Shovel	121 YTD	5. 4.1962
Tractor Trailer	6351 ED	1.12.1963

TABLE XXIV

SALVAGE COLLECTION
AND SALES

Year ending 31st December, 1965

MATERIAL	QUANTITY			INCOME	
	Tons.	Cwts.	Qrs.	£	s. d.
Waste Paper	137	15	2	1,029.13.	9.
Cardboard	80.	6	2.	843.	8.11.
Totals for 1965	218	2	0	1,873.	2. 8.
Totals for 1964	197	11	3	1,199.12.	2.

In addition an income of £222 was received for picking rights on the Council's Vicars Hall Lane Tip.

